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(71) Applicants (for all designated States except US): UNI-VERSITÉ DE SHERBROOKE [CA/CA]; 2500, boul. Université, Sherbrooke, Québec J1K 2R1 (CA). UNI-VERSITÉ LAVAL [CA/CA]; Cité Universitaire, Québec, Québec G1K 7P4 (CA). RIVAL S.E.C. [CA/CA]; 550, rue Sherbrooke Ouest, Bureau 100, Montréal, Québec H3A 1B9 (CA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): TREMBLAY, Réjean [CA/CA]; 104 du Parc, Grande-Rivière, Québec GOC 1V0 (CA). PERNET, Fabrice [CA/CA]; 71, rue Penouil, C.P. 618, Carleton, Québec GOC 1J0 (CA). BOURGET, Edwin [CA/CA]; 3322, place François-Baillargé, Ascot, Québec J1K 3B4 (CA).

- (74) Agent: OGILVY RENAULT; Suite 1600, 1981 McGill College Avenue, Montreal, Québec H3A 2Y3 (CA).
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(54) Title: PROCESS FOR INCREASING THE YIELD OF LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE

(57) Abstract: The present invention relates to a new method for producing polyunsaturated fatty acids from algae. The method comprises the step of applying at least growth-limiting factor to an algae culture, causing growth arrest of said algae culture and production and stocking by algae in culture of polyunsaturated fatty acids.